

Features

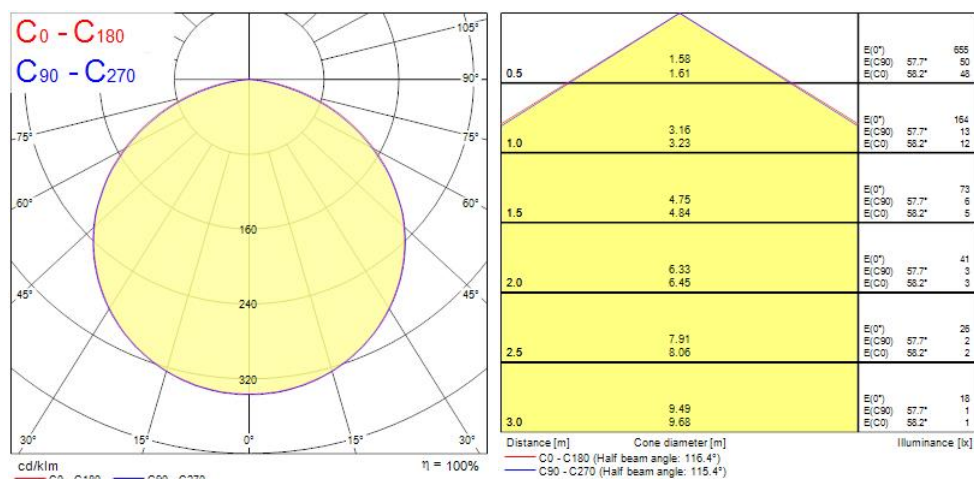
- 5 metre IP20 LED reel with pre-attached 3M adhesive type; equipped with 300 LEDs; 2500lm per 5m (500lm per 1m); 24V; 4000K; CRI90; SDCM≤3; 50000 hrs (L70);

Product Overview

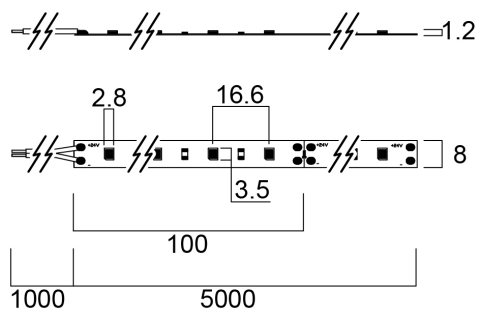
IPC Code	0068169
Product name	Flex Pro IP20 2500lm 940
Technology	LED
General application	Hospitality
ETIM Class	EC002706
Fixture luminous flux (lm)	2500
Luminaire efficacy (lm/W)	104
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	120
Photobiological Risk Group	RG1
Total power consumption (W)	24
Electrical protection	Class III
Dimmable	No
IP rating	IP20
IK rating	IK00
Product EAN number	5410288681696

Flex Pro IP20 2500lm 940
0068169

Photometry



Technical drawings



Data table

GENERAL DATA

IPC Code	0068169
Product name	Flex Pro IP20 2500lm 940
Technology	LED

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General application	Hospitality
Operating temperature range (°C)	-20°C - 40°C
ETIM Class	EC002706

OPTICAL DATA

Fixture luminous flux (lm)	2500
Luminaire efficacy (lm/W)	104
Colour temperature (K)	4000
CRI (Ra)	90
Colour Variation Initial (SDCM)	3
Beam Angle (°)	120
Distribution type	Symmetric
Photobiological Risk Group	RG1

ELECTRICAL DATA

Total power consumption (W)	24
Mains voltage (V)	24V
Electrical protection	Class III
Control gear required	Yes
Dimmable	No
Drive current (mA)	1000
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	DC

LIFETIME DATA

Performance ambient temperature Tq (°C)	25
Lifespan - L70 B50	50000

PHYSICAL DATA

IP rating	IP20
IK rating	IK00
Nominal Product Length (mm)	5000
Nominal Product Width (mm)	8
Nominal Product Height (mm)	1.2

Flex Pro IP20 2500lm 940 0068169

Weight (kg)	0.1
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PACKAGING

Single packaging type	Carton
Product EAN number	5410288681696
Packaging single length / height (cm)	23.5
Packaging single width (cm)	22.5
Packaging single depth (cm)	3.0
DUN14 (outer)	15410288681693
Units per outer package	20
Packaging outer length / height (cm)	49.0
Packaging outer width (cm)	35.0
Packaging outer depth (cm)	24.0

SAFETY DATA

Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No

Energy label

SYLVANIA

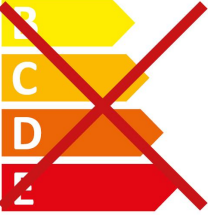
0068169



This luminaire contains built-in LED lamps

A++
A+
A
B
C
D
E

} LED



The lamps cannot be changed in the luminaire.

874/2012

